JUL 17 2006

Serial No. 10/736,922 60246-223; 10692

<u>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</u>

Wei Applicant:

Serial No.: 10/736,922

Filed: December 16, 2003

Group Art Unit: 1753

Examiner: Mayekar, Kishor

BIFUNCTIONAL LAYERED Title:

PHOTOCATALYST/THERMOCATALYST FOR IMPROVING

INDOOR AIR QUALITY

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

NOTICE OF APPEAL

Dear Sir:

Applicant hereby appeals the final rejection mailed February 16, 2006 of Claims 1-44. The Commissioner is authorized to charge Deposit Account No. 03-0835, in the name of Carrier Corporation, \$950.00 for the \$500.00 Notice of Appeal fee and the \$450.00 two month extension fee. If any additional fees are due, however, the Commissioner is authorized to charge Deposit Account No. 50-1482, in the name of Carlson, Gaskey & Olds, P.C., for any additional fees or credit the account for any overpayment. Therefore, favorable reconsideration and allowance of this application is respectfully requested.

Respectfully Submitted,

07/18/2006 HGUTEMA1 00000014 501482 10736922

500.00 DA 01 FC:1401 02 FC:1252

CARLSON, GASKEY & OLDS, P.C.

Karin H. Butchko

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Dated: July 14, 2006 (248) 988-8360

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CERTIFICATE OF MAIL

I hereby certify that the enclosed Notice of Appeal is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 14, 2006.

Amy M. Spaulding